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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/551,018
Filing Date	September 29, 2005
First Named Inventor	Okuyama Ryoichi
Art Unit	1745
Examiner Name	Jonathan Crepeau
Attorney Docket Number	4174-052881

Sheet	1	of	2
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 5,523,177	06-04-1996	Kosek et al.	
		US- 5,672,438	09-30-1997	Banerjee et al.	
		US- 6,296,964	10-02-2001	Ren et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 9612317	04-25-1996	Subbarao et al.		
		JP 10-507572A	07-21-1998	Subbarao et al.		
		JP 2001-307751	11-02-2001	Chang		✓
		JP 2003-217634	07-31-2003	Gore et al.		✓
		JP 2004-134355	04-30-2004	Ito et al.		✓

Examiner Signature	/Jonathan Crepeau/	Date Considered	10/05/2009
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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				Art Unit	1745
				Examiner Name	Jonathan Crepeau
Sheet	2	of	2	Attorney Docket Number	4174-052881

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Proceedings of the Society of Automotive Engineers of Japan, No. 46-00, 20005062, "Analysis of Thermal Efficiency in a Direct Methanol Fuel Cell". 2000 (no month)	*
		Journal of the Electrochemical Society (J. Electrochem. Soc.) Vol. 143, No. 1, (1996), L12, "High Performance Direct Methanol Polymer Electrolyte Fuel Cells".	
		* English language abstract	

Examiner Signature	/Jonathan Crepeau/	Date Considered	10/05/2009
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